

U.S. Department
of Transportation

United States
Coast Guard



LOCAL NOTICE TO MARINERS

Coastal Waters From Shrewsbury River, New Jersey to Little River, South Carolina

WEEKLY SUPPLEMENT

25 January, 2000

^{OO}NIS watchstander, 24 hours a day at (703) 313-5900^{OO}

^{OO}INTERNET ADDRESS^{OO}

HTTP://www.navcen.uscg.mil

OR

FTP://ftp.navcen.uscg.mil

Weekly supplemental editions contain new information only available following the monthly edition. NOTE: Chart corrections and Light List changes appear only once each. A complete listing of current discrepancies and temporary changes appear in the monthly issue, LNM 01. Subscription to this weekly publication is free. If you have questions about the LNM or wish to be on the mailing list, contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (Aowa)

431 Crawford Street, Portsmouth, Virginia, 23704-5004

Telephone (Day): 757-398-6486. To order LNM: Ext. 6486

24 Hour FAX: (757) 398-6303

BROADCAST NOTICE TO MARINERS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. The following Broadcast Notice to Mariners (BNM's) have been issued since last week:

CCGD5 (D5)	D5-0020 To 0045
Group Philadelphia	PH-0007 To 0029
Group Atlantic City	AC-0005 To 0017
Activities Baltimore	BA-0011 To 0024
Group Eastern Shore	ES-0002 To 0005
Group Hampton Roads	HR-0013 To 0033
Group Cape Hatteras	CH-0002 To 0007
Group Fort Macon	FM-0015 To 0024

REFERENCES: Light List Reference: ATLANTIC COAST, VOLUME 2, COMDTPUB P16502.2, 1999 Edition
U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry (33rd Edition).
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (32nd Edition).
All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted

I SPECIAL NOTICES: This section contains information of Special concern to the Mariner.

LOCAL NOTICE TO MARINERS ON THE INTERNET

Coast Guard District 5 offers the Local Notice to Mariners, (LNM), through the Internet; [HTTP://www.navcen.uscg.mil](http://www.navcen.uscg.mil) or [FTP://ftp.navcen.uscg.mil](ftp://ftp.navcen.uscg.mil). Customers capable of accessing the LNM by Internet are encouraged to take advantage of this service. Internet use delivers information faster and provides multiple copy customers the ability to print needed amount. The use of the above service would assist with reducing publishing and mailing cost.

Customers deciding to take advantage of the web access vice mailed paper copy should notify COMMANDER, FIFTH COAST GUARD DISTRICT (Aowa) 431 Crawford Street, Portsmouth, Virginia, 23704-5004. The point of contact is Dennis Maulding at (757) 398-6486, D5LOCAL@LANTD5.USCG.MIL

U.S. MANDATORY SHIP REPORTING SYSTEM (WHALESSOUTH)

The U.S. Coast Guard will commence operation of the mandatory ship reporting (MSR) system (**WHALESSOUTH**) from November 15 to April 15, in conjunction with the northern right whale calving season. All vessels, 300 gross tons or greater, shall report to the Coast Guard prior to entering the southeast reporting area. Reports are required during a single voyage (that is, a voyage in which a ship is in the area to visit one or more ports or traverse the area enroute to a port outside the reporting area). Ships are not required to report when leaving port or when exiting the system.

The MSR system was adopted by International Maritime Organization (IMO) Resolution A.858(20) in accordance with the International Convention for the Safety of Life at Sea 1974 (SOLAS 74). Sovereign immune vessels are exempt from the requirement to report, but are encouraged to participate. No commercially sensitive information is being requested.

REPORTING AREA

- a. **WHALESSOUTH:** The geographical boundaries of the southeast reporting system include coastal waters within about 25 nautical miles along a 90 nautical mile stretch of the Atlantic seaboard in Florida and Georgia. The area extends from the shoreline east to longitude 80°51.60'W with the southern and northern boundaries at latitudes 30°00.00'N and 31°27.00'N, respectively. NOAA Chart No. 11009.

REPORTING METHOD

- a. Vessels are required to report specific ship information to the Coast Guard upon entry into the reporting area. Direct reports should be made via INMARSAT C to one of the below addresses.
Email: RightWhale.MSR@noaa.gov or Telex: 236737831
- b. Vessels not equipped with INMARSAT C should report directly to one of the below addresses via alternate satellite communications equipment.
Email: RightWhale.MSR@noaa.gov or Telex: 236737831
- c. Vessels unable to use satellite communications equipment should contact the U.S. Coast Guard Communication Area Master Station, Chesapeake, VA via SITOR/NBDP on 8426.3 kHz, 12590.8 kHz, 16817.8 kHz twenty four hours per day, or 6314.3 kHz from 2300 GMT until 1100 GMT and 22387.8 kHz from 1100 GMT until 2300 GMT.
- d. Vessels unable to use satellite communications or SITOR/NBDP should contact the U.S. Coast Guard Communication Area Master Station, Chesapeake, VA via published voice frequencies.

REPORTING INSTRUCTIONS

- a. Vessels shall report the following information in accordance with the IMO format in Resolution A.648(16) General Principles for Ship Reporting Systems and Ship Reporting Requirements.

Paragraph	Function	Information Required
System name	System identifier	WHALESSOUTH.
A	Ship	Vessel name and call sign.
Paragraph	Function	Information Required
B	Date, time, and month of report	Six digit group giving day of month and time, single letter indicating time zone, and three letters indicating month.
E	True course	3-digit number indicating true course.
F	Speed in knots and tenths	3-digit group indicating knots and tenths.
H	Date, time, and point of entry into system	Date and time expressed as in (B) and latitude and longitude expressed as a four digit group giving latitude, the letter N indicating north, followed by a / , a five digit group giving longitude, and the letter W indicating west.
I	Destination and ETA	Name of port and arrival time expressed as in (B).

L	Route information	Route information should be reported as either a direct rhumbline to port (RL) and intended speed expressed as in (F), or a series of way points (WP). Vessels reporting waypoints should include latitude and longitude, expressed as in (H), and intended speed between waypoints. For vessels transiting within a traffic separation scheme (TSS), give only the waypoints and intended speed for entry and departure of TSS.
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b. Reports shall follow the prescribed format shown below. Reports should be sent as a direct email or telex. Use of batch message routing services may delay receipt of a report:

c. **WHALESSOUTH** – TO: RightWhale.MSR@noaa.gov

WHALESSOUTH//
A/BEAGLE/NVES//
B/270810Z MAR//
E/250//
F/17.0//
H/270810Z MAR/3030N/08052W//
I/MAYPORT/271215Z MAR//
L/RL/17.0//

NJ - MANASQUAN INLET - MANASQUAN RIVER - DEBBIES CREEK - Public Notice

Effective on December 3, 1999, the Coast Guard is changing regulations governing the operation of the Monmouth County highway bridge, at mile 0.4, across Debbies Creek, at Manasquan, New Jersey. The new regulation will continue to provide the current opening schedule, except that from January 1, through March 31, from 4:30 p.m. to 8 a.m., a four-hour advance notice would be required. This change is intended to relieve the bridge owner of the burden of having a bridge tender staff the bridge during periods when there are few or no requests for openings, while still providing for the reasonable needs of navigation.

It is requested that this information be brought to the attention of any person having a possible interest in this change to the regulations. Copies of **Public Notice 5-962** which describes the rulemaking in detail can be obtained by writing to office of the **COMMANDER, FIFTH COAST GUARD DISTRICT (AOWB), 431 CRAWFORD STREET, PORTSMOUTH, VA 23704-5004** or by calling (757) 398-6629.

II DISCREPANCIES: This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

DISCREPANCIES (since last week)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNMR Ref.
1455	Cape May Harbor Range Front Light	LT EXT	12214	0013AC	04/00
1460	Cape May Harbor Range Rear Light	LT EXT	12214	0013AC	04/00
1580	Delaware Bay Main Channel Light 19	LT EXT	12214	0012AC	04/00
2365	Port Mahon Approach Buoy 5	MISSING	12304	0010AC	04/00
4230	Bordentown Bar Junction Buoy B	OFF STA	12314	0029PH	04/00
8870	Upper Chesapeake Channel LB 53	OFF STA	12273	0022BA	04/00
9235	Thimble Shoal Channel LB 7	LT IMCH	12221	0026HR	04/00
9255	Thimble Shoal Channel LBB 9	LT EXT	12221	0023HR	04/00
13430	York River Entrance Channel LB 8	OFF STA	12221	0027HR	04/00
16660	St Marys River Junction LB SM	LT EXT	12233	0018BA	04/00
23775	Wicomico River Channel Light 55A	MISSING	12230	0023BA	04/00
23790	Wicomico River Channel Light 18	MISSING	12230	0025BA	04/00
23815	Wicomico River Channel Daybeacon 22	MISSING	12230	0024BA	04/00
23940	Wicomico River Channel Buoy 50	MISSING	12261	0021BA	04/00
25880	Harris Creek Light 5	MISSING	12263	0017BA	04/00
28905	Ocracoke Inlet Lighted Buoy 2	LT IMCH	11548	0007CH	04/00
36385	New Jersey ICW Buoy 374	ADRIFT	12316	0014AC	04/00

DISCREPANCIES CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNMR Ref.
1240	Clam Creek Junction Lighted Buoy CC	DISCONTINUED	12316	0009AC	04/00
1580	Delaware Bay Main Channel Light 19	WATCHING PROPERLY	12214	0012AC	04/00
1650	Cape May Canal West Ent App LB 2	RELIGHTED	12214	0011AC	04/00
2450	Liston Range Rear Light	RELIGHTED	12311	0014PH	03/00
2470	Liston Range Lighted Buoy 8L	RELIGHTED	12304	0015PH	03/00
3245	Chester Range Lighted Buoy 4C	WATCHING PROPERLY	12312	0020PH	04/00
3285	Tinicum Range Front Light	RELIGHTED	12312	0017PH	04/00
3320	Billingsport Range Front Light	RELIGHTED	12312	0018PH	04/00

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNMR Ref.
3370	Mifflin Range Front Light	RELIGHTED	12312	0019PH	04/00
3645	Delaware River Channel Lighted B 55	WATCHING PROPERLY	12312	0027PH	04/00
3720	Tacony Range Front Light	RELIGHTED	12314	0022PH	04/00
3755	Torresdale Upper Range Rear Light	RELIGHTED	12314	0021PH	04/00
4010	Upper Delaware River Channel LB 51	RESET ON STATION	12314	0024PH	04/00
9310	Thimble Shoal Light	WATCHING PROPERLY	12221	0022HR	03/00
16675	St Marys River Light 2	RELIGHTED	12233	0014BA	03/00
28300	Old House Channel Light 24OH	WATCHING PROPERLY	12204	0005CH	03/00
28820	Rollinson Channel Light 32	WATCHING PROPERLY	11555	0004CH	03/00
30405	Southport Channel Range Front LT	RELIGHTED	11534	0494FM	50/99
32320	Durant Point Light 2	RELIGHTED	11555	0006CH	04/00
40175	Lockwoods Folly River DBN 10	WATCHING PROPERLY	11534	0012FM	03/00

DISCREPANCIES (PRIVATE AIDS)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNMR Ref.
None					

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNMR Ref.
None					

III TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED: This section contains temporary changes and corrections to Aids to Navigation for the current week. **When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.**

TEMPORARY CHANGES

LLNR	Name of Aid	Status	Chart Affected	LNMR Ref.
None				

TEMPORARY CHANGES CORRECTED

LLNR	Name of Aid	Status	Chart Affected	LNMR Ref.
None				

IV CHART CORRECTIONS:

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. **The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.**

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91 st Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CGD05)	50/97
(TEMP) NY-NJ-NEW YORK HARBOR - RARITAN RIVER						40°41'09.0"N 074°02'48.1"W
Add	National Dock Channel Buoy 3, green can					Position
↑	Corrective Action	↑	Object of corrective Action	(Degrees, minutes, seconds and tenths)		

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees true, clockwise from 000. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

11536	14th ed.	08/15/1998	LAST LNM : 37/99	NAD 83		04/00
APPROACH TO CAPE FEAR RIVER						CGD05
Relocate	Lockwoods Folly Inlet LWB LW from					33-53-53.202N 078-13-27.004W
	to					33-53-53.234N 078-13-27.130W
11541	30th ed.	05/23/1998	LAST LNM : 47/99	NAD 83		04/00
ICW NEUSE RIV TO MYRTLE GROVE SD						CGD05
Relocate	Pierce Creek Daybeacon 5 from					35-02-23.100N 076-39-45.240W
	to					35-02-23.304N 076-39-45.475W

11544	35th ed. 10/09/1999 LAST LNM : 45/99 NAD 83 PORTSMOUTH ISLAND TO BEAUFORT: INCLUDING CAPE LOOKOUT SHOAL	04/00
Relocate	Pierce Creek Daybeacon 5 from to West Bay Light 7WB from to	CGD05 35-02-23.100N 076-39-45.240W 35-02-23.304N 076-39-45.475W 34-59-24.555N 076-24-08.314W 34-59-24.604N 076-24-08.571W
11548	36th ed. 05/22/1999 LAST LNM : 43/99 NAD 83 PAMLICO SOUND- WESTERN PART	04/00
Relocate	West Bay Light 7WB from to Teaches Hole Channel Buoy 18 from to Pierce Creek Daybeacon 5 from to	CGD05 34-59-24.555N 076-24-08.314W 34-59-24.604N 076-24-08.571W 35-04-23.600N 076-01-10.600W 35-04-25.448N 076-01-11.138W 35-02-23.100N 076-39-45.240W 35-02-23.304N 076-39-45.475W
11550	26th ed. 07/08/1995 LAST LNM : 42/99 NAD 83 OCRACOKE INLET AND PART OF CORE SOUND	04/00
Relocate	Teaches Hole Channel Buoy 18 from to	CGD05 35-04-23.600N 076-01-10.600W 35-04-25.448N 076-01-11.138W
11552	17th ed. 10/31/1992 LAST LNM : 43/99 NAD 83 NEUSE RIVER AND UPPER PART OF BAY RIVER	04/00
Relocate	Pierce Creek Daybeacon 5 from to	CGD05 35-02-23.100N 076-39-45.240W 35-02-23.304N 076-39-45.475W
11555	36th ed. 01/11/1997 LAST LNM : 43/99 NAD 83 CAPE HATTERAS: WIMBLE SHOALS TO OCRACOKE INLET	04/00
Relocate	Teaches Hole Channel Buoy 18 from to	CGD05 35-04-23.600N 076-01-10.600W 35-04-25.448N 076-01-11.138W
12200	44th ed. 08/09/1997 LAST LNM : 37/99 NAD 83 CAPE MAY TO CAPE HATTERAS	04/00
Delete	Buoy WR in	CGD05 38-54-12.400N 074-48-48.000W
12205	25th ed. 11/20/1999 LAST LNM : 04/00 NAD 83 CAPE HENRY TO PAMLICO SOUND (New edition due to excessive Notice to Mariners corrections)	04/00 NOS SILVER SPRING 1:80,000 / \$16.50
12214	42nd ed. 09/25/1999 LAST LNM : 45/99 NAD 83 CAPE MAY TO FENWICK ISLAND	04/00
Delete	Buoy WR in	CGD05 38-54-12.400N 074-48-48.000W
12222	40th ed. 11/27/1999 LAST LNM : 04/00 NAD 83 CHESAPEAKE BAY CAPE CHARLES TO NORFOLK HARBOR (New edition due to excessive Notice to Mariners corrections)	04/00 NOS SILVER SPRING 1:40,000 / \$16.50
12285	33rd ed., 03/02/96 LAST LNM 43/99 NAD 83 POTOMAC RIVER	04/00
Relocate	Upper Potomac River Lighted Buoy 11 from to	CGD05 38-23-29.874N 077-06-45.083W 38-23-29.980N 077-06-46.327W
12288	18th ed. 04/20/1996 LAST LNM : 11/99 NAD 83 POTOMAC RIVER: LOWER CEDAR PT AND MATTAWOMAN CREEK	04/00
Relocate	Upper Potomac River Lighted Buoy 11 from to	CGD05 38-23-29.874N 077-06-45.083W 38-23-29.980N 077-06-46.327W
12304	40th ed. 02/20/1999 LAST LNM : 41/99 NAD 83 DELAWARE BAY	04/00
Delete	Delaware Bay Buoy WR 28 in	CGD05 39-10-41.600N 075-15-14.300W
12316	27th ed. 07/26/1997 LAST LNM : 47/99 NAD 83 LITTLE EGG HARBOR TO CAPE MAY	04/00
Delete	New Jersey ICW Light 124 in New Jersey ICW Buoy 250 in New Jersey ICW Buoy 251 in New Jersey ICW Buoy 243 in New Jersey ICW Daybeacon 245 in New Jersey ICW Buoy 246 in New Jersey ICW Buoy 247 in New Jersey ICW Buoy 248 New Jersey ICW Buoy 249 in New Jersey ICW Daybeacon 234 in New Jersey ICW Daybeacon 235 in New Jersey ICW Daybeacon 236 in	CGD05 39-30-27.604N 074-19-22.885W 39-18-08.420N 074-33-51.893W 39-18-00.175N 074-33-45.520W 39-18-52.500N 074-33-37.000W 39-18-30.350N 074-33-36.416W 39-18-22.913N 074-33-37.724W 39-18-17.762N 074-33-39.310W 39-18-14.578N 074-33-46.095W 39-18-08.108N 074-33-44.519W 39-19-35.690N 074-32-28.712W 39-19-22.745N 074-32-43.210W 39-19-15.630N 074-32-48.870W

V ADVANCE NOTICES: This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

Oak Island Channel Daybeacon 1 (LLNR 30415)

Change Daybeacon to Light 1 showing FI G 4s.

Oak Island Channel Light 2 (LLNR 30420)

Change Light 2 to Daybeacon 2.

VI PROPOSED CHANGES: This section contains notice of **non approved**, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, Fifth Coast Guard District (Aoww), 431 Crawford Street, Portsmouth, VA 23704-5004, unless otherwise noted.

VA – JAMES RIVER – Skiffes Creek Channel

The U.S. Coast Guard has proposed discontinue of Skiffes Creek Channel Direction Light (LLNR 11835). Comments on this proposal should be forwarded to the Commander, Fifth Coast Guard District (Aoww), 431 CRAWFORD STREET, PORTSMOUTH, VA 23704-5004 no later than **January 31, 2000**.

VA – VIRGINIA INSIDE PASSAGE – Quinby Inlet

Discontinue Quinby Inlet Lighted Buoy 6 (LL 6715). Commits should be sent to: Commander Aow, 5th Coast Guard District, 431 Crawford Street, Portsmouth VA. 23704-5004, Attn. Albert Grimes no later than **February 11, 2000**.

VII GENERAL This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

SEASONAL CHANGES TO AIDS TO NAVIGATION

The following aids to navigation lighting equipment has been removed for the 1999 – 2000 ice season:

LLNR	NAME OF AID	CHART	LLNR	NAME OF AID	CHART
1240	Clam Creek Lighted Buoy CC	12318	20410	Stony Creek Entrance Light 4	12278
20515	North Point Creek Light 2	12278	20535	Jones Creek Light 6	12278

The following aids to navigation have been remove for the 1999 – 2000 ice season:

LLNR	NAME OF AID	CHART	LLNR	NAME OF AID	CHART
1250	Clam Creek Buoy 4	12318			

The following aids to navigation have been relieved with seasonal lighted ice buoys for the 1999 – 2000 ice season:

LLNR	NAME OF AID	CHART	LLNR	NAME OF AID	CHART
2720	New Castle Range LGB 1N	12311	2740	New Castle Range LGB 3N	12311
2745	C and D Canal Junction LBB CD	12311	2875	Bulkhear Bar Range LGB 1N	12311
2925	Deepwater Point Range LBB 2D	12311	2965	Cherry Island Range LBB 1C	12311
4090	Upper Delaware River Channel LB 63	12314	4135	Upper Delaware River Channel LB 69	12311
4160	Upper Delaware River Channel LB 72	12314	4170	Upper Delaware River Channel LB 76	12311

DREDGING OPERATIONS

The following is a list of dredging operations being conducted in the Fifth Coast Guard District. All operators should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge advances. Mariners are advised that dredges, tugs, barges, submerged and or floating navigation may be temporarily relocated to facilitate dredging. The dredge and related equipment will be lighted and marked in accordance with International or Inland Navigation Rules and the dredge will monitor channels 13 and 16 VHF-FM unless otherwise noted. Mariners are cautioned to strictly comply with Inland Navigation Rules when approaching, passing and leaving the area of operation, to remain a safe distance from the equipment, and to contact the dredge for specific transiting information.

LOCATION	COMPLETION DATE	DREDGE	REF LNM
NJ - LONG BEACH ISLAND – Cable Replacement	FEBRUARY, 2000	CALDWELL CABLE	04/00
NJ – ICW – LITTLE EGG HARBOR BRIDGE CONSTR	JULY 2001	-----	02/00
PA – FAIRMOUNT DAM – SCHUYKILL RIVER – DREDGING	MARCH 6, 2000	EAST ATLANTIC CONST	02/00
PA – DELAWARE RIVER – FT. MIFFLIN – CONSTR	UNTIL FURTHER NOTICE	COMPLETE DIVING SERVICE	04/00
MD – LEHIGH PORTLAND CEMENT CO – CONSTR	JUNE 30, 2000	LEHIGH PORTLAND CEMENT	48/99
MD – WASHINGTON DC – KINGMAN LAKE – DREDGING	MARCH 30, 2000	BLUE RIDGE	46/99
MD – FROG MORTAR CREEK – DREDGING	FEBRUARY 15, 2000	JOSEPHINE	41/99
MD – VA – FISHERMANS ISLAND	UNTIL FURTHER NOTICE	WRIGHT DREDGE	32/99
VA – CHESAPEAKE BAY – THIMBLE SHOALS- DREDG	MARCH 20, 2000	RN WEEKS	49/99
VA – ATLANTIC OCEAN – 42 ND ST PUMPING STATION	MAY 31, 2000	ARCHER WESTERN CO	46/99
VA – JAMES RIVER	UNTIL FURTHER NOTICE	HAMPTON ROADS	32/99

LOCATION	COMPLETION DATE	DREDGE	REF LNM
VA - ELIZABETH RIV - LAMBERTS END-CONSTRUCTION	JUNE 2000	-----	16/99
VA – HAMPTON ROADS NORFOLK HARBOR CONSTR	JUNE 2002	TIDEWATER CONSTR	25/99
VA – HAMPTON ROADS NORFOLK HARBOR DREDGE	UNTIL FURTHER NOTICE	ESSEX	40/99
VA – ELIZABETH RIVER DREDGING	JUNE 2000	MARY HOPE	28/99
VA – ELIZABETH RIVER GILMERTON DREDGING	JANUARY 2000	-----	25/99
VA – ELIZABETH RIVER - NAUTICUS – DREDGING	SEPTEMBER 2000	TIDEWATER CONSTR	04/00
VA – ATLANTIC ICW – DISMAL SWAMP – DREDGING	MARCH 20, 2000	TNT DREDGING CO	02/00
VA – RUDEE INLET	UNTIL FURTHER NOTICE	RUDEE II	39/99
NC – NEW BERN – CONSTRUCTION	SEPTEMBER 30, 2000	McLEAN CONTRACTING CO	46/99
NC – SILVER LAKE HARBOR MANTEO BAY – DREDGING	APRIL 30, 2000	CONTELL CONSTRUCTION	03/00
NC – FIGURE EIGHT ISLAND DREDGING	JANUARY 31, 2000	JEKYLL ISLAND	48/99
NC – OREGON INLET DREDGING	UNTIL FURTHER NOTICE	ATCHAFALAYA	40/99
NC – ATLANTIC – ICW – CONSTRUCTION	JULY 31, 2001	-----	17/99
NC - CROATAN SOUND - BRIDGE CONSTRUCTION	DECEMBER 2001	-----	09/99

CONSTRUCTION/DREDGING LOCAL NOTICE TO MARINERS NOTIFICATION DEADLINES

Construction and dredging companies should notify D5(Aow) at least 3 weeks prior to operation begin date for information to be published in the Local Notice to Mariners. It is requested that notification be delivered by fax and followed up by telephone. Fax # (757)398-6334 or (757)398-6303 and voice Phone # (757)398-6225 or (757)398-6486.

INFORMATION CONCERNING BRIDGES ACROSS NAVIGABLE WATERS OF THE FIFTH COAST GUARD DISTRICT

The following is a list of operating information for certain bridges within the Fifth Coast Guard District. Mariners are advised that the bridges may be operating on a temporary schedule, with reduced clearances, undergoing bridge repairs or under new bridge construction. Mariners are advised to proceed with caution, comply with Inland Navigation Rules at all bridges and to contact the bridge on channels 13 and 16 VHF-FM. For more information refer to the referenced Local Notice To Mariner or contact the Bridge Administration Office of the Fifth Coast Guard District at 804-398-6222.

BRIDGE	TYPE	WATERWAY	MILE	SUBJECT	LNM
Stoney Creek	DR	Stoney Creek	0.9	Electrical repairs	50/99
Route 162	F	Cape May Canal	113.8	Bridge Construction	03/00
I-295 Highway	F	Rancocas Creek	8.0	Bridge Reconstruction	31/96
Garden State Highway	F	Great Egg Bay	3.5	Bridge Reconstruction	47/99
Passyunk Avenue		Schuylkill River	3.5	Bridge Construction	42/99
Railroad Bridge 3-928R, DE	F	Lewes-Rehoboth Canal	2.2	Bridge Repairs	29/96
William Preston Lane JR., MD	F	Chesapeake Bay	138.0	Bridge Painting	19/98
Trippe Creek, MD		Trippe Creek		Bridge Construction	37/97
Central Light Railroad, MD	F	Patapsco River	13.9	Bridge Construction	21/96
Cat River Bridge, VA	F	Wallops Island	1.0	Partially Block	35/98
Dismal Swamp Canal, VA	F	Dismal Swamp Canal		Lock Information	29/97
Fairfield	F	AICW	113.8	Bridge Construction	42/99
Croatan Sound		Croatan Sound		Bridge Construction	23/98
Morehead-Beaufort Bridge	F	AICW		Bridge Information	12/96

KEY: F=Fixed, DR=Draw, RIV=River, CH=Channel, HBR=Harbor, AICWW=Atlantic Intracoastal Waterway, B=Bascule, E=East(Eastern), W=West(Western), S=South(Southern), N=North(Northern), SW=Swing Bridge, SYS=System, RR=Railroad, Sked=Schedule, Constr=Construction, Rest=Restricted, SR=State Route, RSP=Removable Span, VL=Vertical Lift

ARTICLES**NJ – LONG BEACH ISLAND – Cable Replacement Operations**

Caldwell Cable Ventures is removing three submarine cables off the Long Beach Island, NJ. The MV **Marion CII** is removing the cables and installing a new cable in the area. The operations will continue until 24 February, 2000. MV **MARION CII** will be monitoring channels 10, 13 and 16 VHF-FM for concerned traffic. All mariners transiting the area are advised to use extreme caution when transiting this area.

LNM 04/00

PA – DELAWARE RIVER – FT. MIFFLIN PIER FACILITY – Construction

Complete Diving Services Inc. is currently rehabilitating the Ft. Mifflin Pier Facility adjacent to the Delaware River Channel on Mifflin Range and will continue until further notice. Diving operations are conducted Monday through Friday between the hours of 7:00 a.m. to 4:00 p.m. Mariners are requested to transit the area slowly and use extreme caution.

LNM 04/00

MD – ANNAPOLIS POWER SQUADRON – Boating Courses

The Annapolis Power Squadron will offer three Wednesday evening courses on the following dates:

7:30 p.m. – 9:30 p.m. March 15 thru May 3, 2000

Classes will be held at the Annapolis Middle School located on Spa Road. The course topics will be Seamanship and Boat handling, required equipment and its use, basic Rule of Navigation, chart and plotting a course, safety equipment and emergency practices, radio use, trailing your boat and PWC Rules and Regulations. Registration will be taken on the first day of class. Instruction is free and a Nominal fee will be charged for course material. Certificates will be issued to those who pass the exam on the last day of class. For more information call (410)263-8777. For courses in other locations call (888)367-8777 or visit USPS on the internet at <http://www.usps.org>

VA – CHESAPEAKE BAY – PATUXENT RIVER – Research Buoys

Research buoys have been temporarily established from Monday thru Friday, until February 2000. These private aids are NAS Lighted Data Buoy showing FI Y 2.5s at the following positions:

38 18 10.0N 076 26 00.0W	37 ft of water
38 19 00.0N 076 26 00.0W	42 ft of water
38 18 10.0N 076 27 40. 0W	35 ft of water

LNM 43/99

VA – ELIZABETH RIVER – NORFOLK HARBOR - NAUTICUS MARITIME CENTER – Dredging

Tidewater Construction Corporation has begun construction of the mooring facility for the USS Wisconsin at Nauticus Maritime Center. The new mooring facility will be located on the north side of the Nauticus Maritime Center. All dredging will be east of the 40 foot Federal Project Channel, Elizabeth River. Construction is scheduled to last until 6 September, 2000. Mariners are requested to transit the area slowly and use extreme caution.

LNM 04/00

VA – CHESAPEAKE BAY – CAPE HENRY –Research Buoys

Old Dominion University is deploying current meter/conductivity meter Moorings at the entrance to Chesapeake Bay along a transect from Cape Henry Lighthouse to Fishermans Island from the charter vessel SEASEARCH I January 17 and 18, 2000. The entire array will be recovered the last half of March. At each of the following five locations the SEASEARCH I will deploy to the bay bottom a concrete slab outfitted with current meter/conductivity meter and other oceanographic instrumentation:

Mooring #1 (approx. 0.3 nm NE of Cape Henry Lighthouse-20 ft depth)	36 55' 51.4"N,	75 59' 58.8"W
Mooring #3 (approx. 0.2 nm SSE of Cape Henry Channel buoy "R4"-75 ft depth)	36 57' 47.2"N,	75 59' 16.9"W
Mooring #4 (approx. 1.0 nm NNE of buoy "R4"-34 ft depth)	36 58' 48.9"N,	75 58' 55.5"W
Mooring #5 (Six-meters Shoal-22 ft depth)	37 00' 46.5"N,	75 58' 23.3"W
Mooring #6 (approx. 0.5 nm WSW of North Channel buoy "N6"-42 ft depth)	37 02' 37.7"N,	75 57' 47.8"W

A 15-inch diameter surface buoy with a slow-flashing amber light will be deployed at moorings #1, #4, and #5. In addition, an instrumented taut-wire mooring, equipped with a slow-flashing amber-lighted surface buoy and a 30-inch subsurface buoy, will be deployed approximately 0.2 nm north of Aid-to-navigation buoy "N6," which marks the northern edge of the North Channel. The surface buoy at #1 will also have an instrumented subsurface buoy.

During the deployments the SEASEARCH I will be restricted in her ability to maneuver, and approaching vessels should be advised to steer clear. Cape Henry Pilot Tower will be kept advised at all times of the order of operations, which will depend on weather and vessel traffic.

LNM 02/00

NC - NEW RIVER - Firing exercises

The Commanding General, Marine Corps Base, Camp Lejeune, North Carolina, has advised that the area in the Atlantic Ocean between a point approximately 4.5 miles east of Bogue Inlet to a point approximately 10.0 miles southwest of New River Inlet, North Carolina, within the existing danger zone (depicted as 334.440) as shown on National Ocean Service Chart 11543, will be hazardous to navigation because of field firing exercises during the following periods:

N/A

Firing to 3 miles seaward.

Vessels are urged to avoid the above area during the periods stated except for the Atlantic Intracoastal Waterway, where mariners traveling through this area can expect a delay of about one hour during the above times. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

The restricted areas in New River, as shown on National Ocean Service Chart 11542, will be closed to navigation because of firing exercises during the following periods:

Jacksonville Sector	Sunrise to Sunset daily,	31 January, 2000 – 7 February, 2000
Farnell Bay Sector	Sunrise to Sunset daily,	31 January, 2000 – 7 February, 2000
Traps Bay Sector	Sunrise to Sunset daily,	31 January, 2000 – 7 February, 2000
Stone Bay Sector	12:01 a.m. to Midnight,	31 January, 2000 – 7 February, 2000
Stone Creek Sector	12:01 a.m. to Midnight,	31 January, 2000 – 7 February, 2000
Grey Point Sector	12:01 a.m. to Midnight,	31 January, 2000 – 7 February, 2000

Ship operations consisting of landing craft, amphibious vehicles, and helicopters will be conducted in the Onslow Beach operating area and all sectors of New River from 12:01 a.m. to 31 January, 2000 – 7 February, 2000. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

Charts: 11542, 11543

VIII LIGHT LIST CORRECTIONS for COMDTPUBP16502.2 Volume II 1999 Edition

An asterisk *, indicates the column in which a correction has been made or new information added.

(1) LLNR	(2) Name and Location	N/W (3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	LNM
10	- Barnegat Lighted Buoy B *	39 45.8 73 46.1	FL Y 6s		7	Yellow.	RACON: B (...). *	04/00 SUP 03/00
1597	- Buoy WR28						Remove from list. *	04/00
8290	- Anchorage Buoy D	39 15.0 76 33.2 *				Yellow can.		04/00

(1) LLNR	(2) Name and Location	N/W (3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	LNM
8320	- <i>Lighted Buoy LP</i>	39 02.6 76 20.8 *	Mo (A) W		6	Red and white stripes.	Replaced by lighted buoy of lower intensity from Dec 1 to Mar. 15.	04/00
8345	- <i>Lighted Buoy 3</i>	39 05.4 76 18.1 *	FI G 2.5s		4	Green.	Replaced by LIB of lower intensity from Dec 1 to Mar. 15.	04/00
8360	- <i>Lighted Buoy 4</i>	39 05.7 76 17.9 *	Q R		4	Red.	Replaced by lighted buoy of lower intensity from Dec 1 to Mar. 15.	04/00
8405	- <i>Lighted Buoy 3</i>	39 09.1 76 21.1 *	FI G 4s		4	Green.	Replaced by LIB of lower intensity from Dec 1 to Mar. 15.	04/00
8425	- <i>Lighted Buoy 7</i>	39 10.3 76 23.6 *	FI G 4s		4	Green.	Replaced by LIB of lower intensity from Dec 1 to Mar. 15.	04/00
8430	- <i>Lighted Buoy 8</i>	39 10.0 76 23.5 *	FI R 4s		4	Red.	Replaced by LIB of lower intensity from Dec 1 to Mar. 15.	04/00
8645	- <i>Lighted Buoy 1</i>	39 13.1 76 22.0	FI G 4s		4	Green.	Replaced by LIB of lower intensity from Dec 1 to Mar. 15. *	04/00
14155	Pepper Creek Daybeacon 3	37-20.1 76-19.6 *				SG on pile.		04/00 SUP 02/00
20660	- Buoy 7	39 13.1 76 30.4 *				Green can.		04/00
21160	- Buoy 8	39 15.3 76 32.2 *				Red nun.		04/00
21165	- Buoy 10	39 15.2 76 32.0 *				Red nun.		04/00
35495	- LIGHT 124						Remove from list. *	04/00
35550	- Buoy 134						Remove from list. *	04/00
35910	- Daybeacon 234						Remove from list. *	04/00
35915	- Daybeacon 235						Remove from list. *	04/00
35920	- Daybeacon 236						Remove from list. *	04/00
35925	- Daybeacon 238						Remove from list. *	04/00
35930	- Daybeacon 239						Remove from list. *	04/00
35935	- Daybeacon 241						Remove from list. *	04/00

(1) LLNR	(2) Name and Location	N/W (3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	LNLM
35940	- Daybeacon 243						Remove from list. *	04/00
35945	- Daybeacon 245						Remove from list. *	04/00
35950	- Daybeacon 246						Remove from list. *	04/00
35955	- Daybeacon 247						Remove from list. *	04/00
35960	- Daybeacon 248						Remove from list. *	04/00
35965	- Daybeacon 249						Remove from list. *	04/00
35970	- Daybeacon 250						Remove from list. *	04/00
35975	- Daybeacon 251						Remove from list. *	04/00

J. E. SHKOR
VICE ADMIRAL, U. S. COAST GUARD